

# East West University Library

## New Arrival Book List for Spring & Summer 2019 and Summer & Fall 2018

Civil Engineering			
01	Structural analysis ... 10th ed.	Russell C. Hibbeler	Pearson, 2017
02	Design of steel structures	Elias G. Abu-Saba	Springer, 1995
03	Steel construction manual ... 15th ed.	American Institute of Steel Construction (AISC)	Springer/American Ins. of Physics, 2017
04	Smith's Elements of Soil Mechanics ... 9th ed	Ian Smith	Wiley-Blackwell, 2014
05	Treasure of R.C.C. design	Sushil Kumar	Rajson Publishers/Standard Book House, 2009
06	Soil Mechanics and foundations ... 3rd ed.	Muni Budhu	Wiley, 2010
07	Principles of geotechnical engineering ... 9th ed	Braja M. Das, Khaled Sobhan	Cengage Learning, 2017
08	Principles of foundation engineering ... 9th ed.	Braja M. Das, N. Sivakugan	Cengage Learning, 2017
09	Wastewater engineering: treatment and reuse ... 4 <sup>th</sup> ed.	Metcalf and Eddy ... [et al]	McGraw-Hill, 2003
10	Business correspondence and report writing : a practical approach to business & technical communication	R C Sharma; Krishna Mohan	Tata McGraw-Hill, 2011

11	Structural analysis ... 5th ed.	AslamKassimali	Cengage, 2014
12	Reinforced concrete: mechanics and design ... 7th ed	James K. Wight	Pearson, 2015
13	Physical and Engineering Geology	S. K. Grag	Khanna Publishers
14	Annual Book of ASTM Standards 2017: ASTM Book of Standards-Section 4-Construction (Vol. 04.01-04.13)		ASTM International
15	Dynamics of Structures: theory and applications to earthquake engineering ... 5th ed.	Anil K Chopra	Pearson/Prentice Hall, 2016
16	A First Course in the Finite Element Method... 6th ed	Daryl L. Logan	CL Engineering,2016
17	Bridge Engineering: Classifications, Design Loading, and Analysis Methods	Weiwei Lin, Teruhiko Yoda	Butterworth-Heinemann,2017
18	Design of Highway Bridges: An LRFD Approach... 3rd ed	Richard M. Barker, Jay A. Puckett	Wiley,2013
19	Fluid Mechanics... 8thed	Frank M. White	McGraw-Hill Education,2015
20	Fluid Mechanics: Fundamentals and Applications... 4th ed.	Yunus A. Çengel, John M. Cimbala	McGraw-Hill Education,2017
21	Fundamentals of Open Channel Flow	Glenn E. Moglen	CRC Press,2015
22	Design of Municipal Wastewater Treatment Plants WEF Manual of Practice No. 8 ASCE Manuals and Reports on Engineering Practice No. 76... 5th ed.	Water Environment Federation (CA)	McGraw-Hill,2009
23	Water Quality Engineering: Physical / Chemical Treatment Processes	Mark M. Benjamin, Desmond F. Lawler	Wiley,2013

24	Foundation engineering... 2nd ed.	Ralph B. Peck, W. E. Hanson, T. H. Thornburn	Wiley, 1974
25	Mechanics of materials ... 10th ed.	Russel C. Hibbeler	Pearson, 2016
26	Theory and Problems of Strength of Materials	William A. Nash	McGraw-Hill, 1994
27	Fundamentals of engineering drawing... 4th ed.	Cecil Jensen, Jay D. Helsel	McGraw-Hill Science, 1995
28	Intermediate structural analysis	C K Wang	McGraw-Hill, 2010
29	Environmental engineering	H.S. Peavy, D.R Rowe, G. Tchobanoglous	McGraw-Hill Science, 2013
30	Soil mechanics and foundation engineering (geotechnical eng.)	Arora	Standard Publication, 2009
31	Foundation analysis and design ... 5th ed.	Joseph E. Bowles	Mc-Graw Hill, 2012
32	Soil mechanics (latest)	Lambe	Wiley India, 1969
33	Reinforced concrete design... 3rd ed.	Pillai	McGraw-Hill, 2009
34	Soil mechanics and foundations... 17th ed.	B.C. Punmia, A.K. Jain,	Laxmi Publication, 2017
35	Hydrology for Engineers	Ray K. Linsley, Max A. Kohler, Joseph L.H. P	McGraw Hill, 2014
36	Engineering Hydrology... 4th ed.	K. Subramanya	Tata McGraw-Hill, 2015
37	Environmental Engineering	Gerard Kiely	Tata McGraw-Hill Edu, 2006

38	Water Supply Engineering	B. C. Punmia, Ashok Kr Jain, Arun Kumar Jain, Arun Kr. Jain	Laxmi Publications, 2016
39	Introduction to Environmental Engineering and Science	Gilbert M. Masters, Wendell P. Ela	Pearson, 2015
40	Hydrology and water resources engineering	S.K. Garg	Khanna Publishers, 2010
41	Laboratory Manual on Testing of Engineering Materials	Hamant. Sood	New Age International, 2003
42	Civil Engineering Materials and Their Testing	Syed Danish Hasan	Narosa, 2006
43	Open-Channel Hydraulics	VenTe Chow	The Blackburn Press, 2009